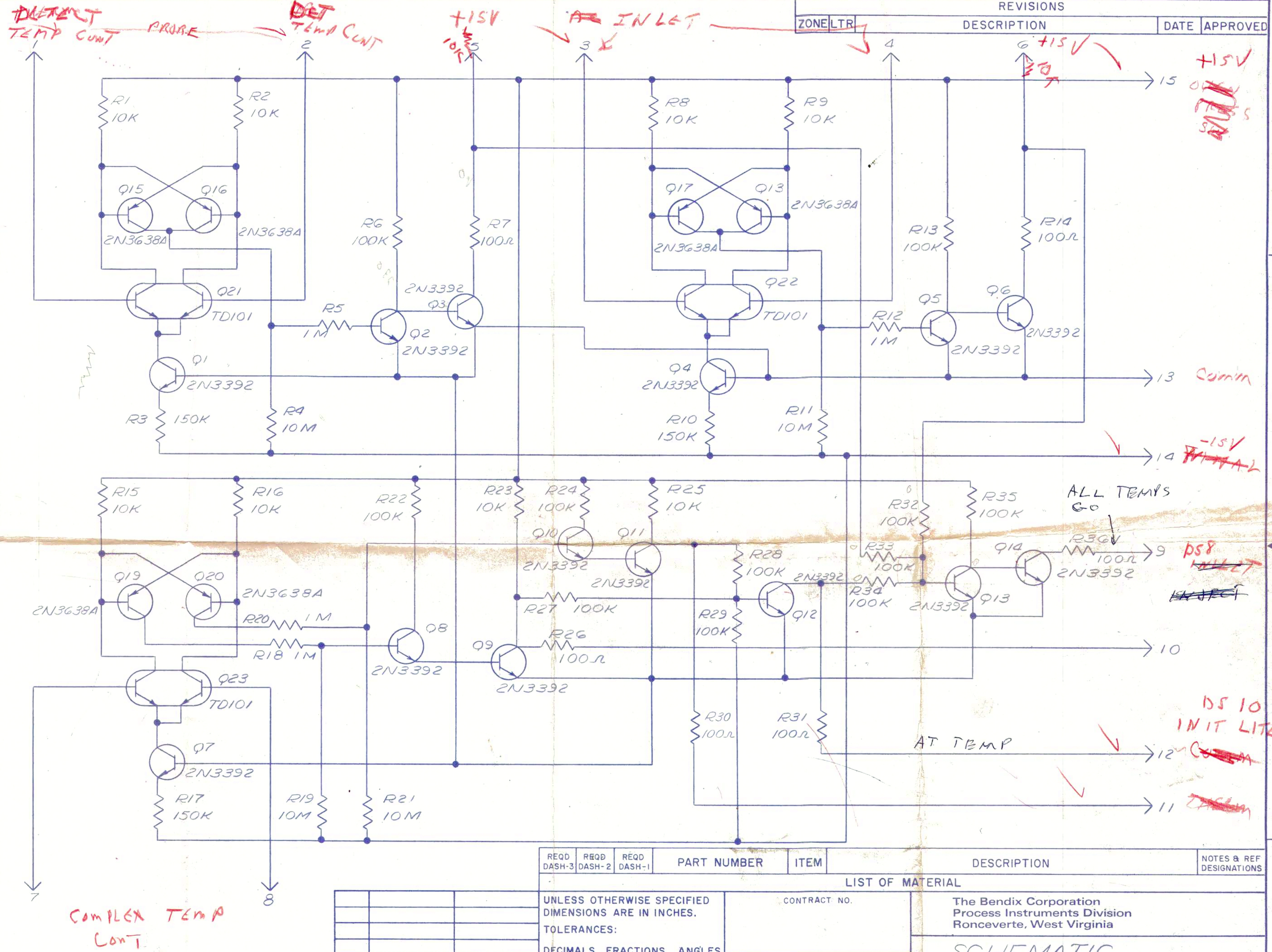
ZONE	LTR	DESCRIPTION	DATE	APPROVED



~~DETECT~~ TEMP CONT
PROBE
~~DET~~ TEMP CONT
+15V
~~A~~ INLET
+15V
+15V
1
2
5
3
4
6
15
R1 10K
R2 10K
Q15
Q16
2N3638A
2N3638A
Q21
TD101
R5 1M
R6 100K
R7 100Ω
2N3392
Q3
Q2
2N3392
Q1
2N3392
R3 150K
R4 10M
R8 10K
R9 10K
Q17
Q18
2N3638A
2N3638A
R13 100K
R14 100Ω
Q22
TD101
Q5
Q6
R12 1M
2N3392
2N3392
Q4
2N3392
13
COMM
R10 150K
R11 10M
14
-15V
R15 10K
R16 10K
R22 100K
R23 10K
R24 100K
R25 10K
R32 100K
R35 100K
ALL TEMPS GO
Q10
Q11
2N3392
2N3392
R36 100Ω
9
DS8
~~INLET~~
~~INJECT~~
Q14
2N3392
R33 100K
R34 100K
Q13
2N3392
R28 100K
2N3392
Q12
R29 100K
R27 100K
R26 100Ω
Q19
Q20
2N3638A
2N3638A
R20 1M
R18 1M
Q8
2N3392
Q9
2N3392
10
Q23
TD101
R30 100Ω
R31 100Ω
AT TEMP
12
DS 10 INIT LITE
11
Q7
2N3392
R17 150K
R19 10M
R21 10M
7
8
COMPLEX TEMP CONT

REQD DASH-3	REQD DASH-2	REQD DASH-1	PART NUMBER	ITEM	DESCRIPTION	NOTES & REF DESIGNATIONS

LIST OF MATERIAL

DASH NO.	NEXT ASSY	USED ON
		2700
	APPLICATION	

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.
TOLERANCES:
DECIMALS ± FRACTIONS ± ANGLES ±

MATERIAL

CONTRACT NO.

D 4-26-71 RES
C 5-12-71 CEA
A
A

The Bendix Corporation
Process Instruments Division
Ronceverte, West Virginia

SCHEMATIC,
STATUS BOARD

JUN 18 1971

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SCALE
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SHEET

BRUNING 44-131